





Studies on neotropical Phasmatodea I: A remarkable new species of *Peruphasma* Conle & Hennemann, 2002 from Northern Peru (Phasmatodea: Pseudophasmatidae: Pseudophasmatinae)

OSKAR V. CONLE & FRANK H. HENNEMANN

Oskar V. Conle, Goldbachweg 24, 87538 Bolsterlang, Germany. E-Mail: conle@phasmatodea.com Frank H. Hennemann, Triftstrasse 104, 67663 Kaiserslautern, Germany.

E-Mail: hennemann@phasmatodea.com Website: www.phasmatodea.com

Abstract

Peruphasma schultei **n. sp.**, a remarkable new phasmid from the Cordillera del Condor in Northern Peru is described and illustrated from both sexes and the eggs. It is the first species of *Peruphasma* Conle & Hennemann, 2002 known to have rudimentary tegmina and alae. The original specimens were collected by Dipl. Biol. Rainer Schulte (INIBICO NGO, Tarapoto, Peru) to whom it is dedicated. Brief information on its biology and breeding are provided as well. *Peruphasma picturata* (Redtenbacher, 1906) is re-transferred to *Autolyca* Stål, 1875 and the type-locality "Chile" is shown to be wrong.

Key words: Phasmatodea; Pseudophasmatidae; Pseudophasmatinae; *Peruphasma schultei* n. sp.; INIBICO NGO; Peru; Cordillera del Condor

Introduction

Certainly to-date the phasmid fauna of the Andean region is still poorly known and frequently new species and even genera are discovered. This particularly concerns the Cordilleras of Columbia, Ecuador and Peru, which represent close to the optimum conditions for the evolution of a high and complex biodiversity.

Mr. Rainer Schulte (INIBICO NGO, Tarapoto-Peru, http://www.inibico.org), discovered a new species of Peruphasma Conle & Hennemann, 2002 in the Cordillera del Condor south spur. The original habitat is protected today by two Wildlife Refuge and Rescue plots established by INIBICO & URKU NGO's funded by the IUCN-SPN-NL